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INDEX

PHOTOGRAPHIC INTERPRETATION REPORT

Declassification review by NIMA/DoD



MISSION COVERAGE INDEX

MISSION C285C

14 MAY 1965

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JULY 1965

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GROUP 1 EXCLUDED FROM
AUTOMATIC DOWNGRADING
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WARNING

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NPIC/R-131/65

PHOTOGRAPHIC INTERPRETATION REPORT

MISSION COVERAGE INDEX

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PREFACE

This Mission Coverage Index (MCI) lists the intelligence targets imaged on the photography of this mission. Items in the MCI are arranged in three sections:

Section I provides short descriptions for newly identified targets and previously reported targets showing change, and also provides order of battle information.

Section II provides a listing of those targets which reflect no apparent change in facilities from the most adequate previous description. The MCI in which this description appears is designated by the appropriate mission number, prefixed by the letters "NAC" and appearing as the last entry on the photo reference line. Military installations where there is no significant change in facilities and where no order of battle can be determined are listed under this section.

Section III provides a listing of those targets which could be identified but not interpreted.

Targets in each of the three sections are arranged 1) by country, 2) within the country according to subject, 3) within the subject by WAC area, and 4) within the WAC area by geographic coordinates in ascending order. An explanation of

column headings and photo references used in presenting the information is contained in the appendix. The map base used (when available) for the derivation of coordinates in this MCI is the latest edition of the US Air Target Chart, Series 200.

For the convenience of the user, an index to all targets is included following Section III. Targets in the index are arranged alphabetically within a country.

The user of this MCI is cautioned that the scan of photography was accomplished in a relatively short time and often without the aid of precise analytical and mensural techniques commonly employed in detailed photographic analysis. Consequently, although the information presented herein is essentially accurate, additional, detailed analysis may somewhat alter portions of the information.

Note -- AAA defenses are divided into three basic categories -- Light (ZPU-1, ZPU-2, ZPU-4, 37MM), Medium (57MM, 85MM), and Heavy (100MM and larger). Where such a category cannot be determined, the site will be listed as an AAA site and the number of guns indicated (Example 6-gun AAA site, occupied/unoccupied).

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SECTION I

THIS SECTION PROVIDES SHORT DESCRIPTIONS FOR NEWLY IDENTIFIED TARGETS AND PREVIOUSLY REPORTED TARGETS SHOWING CHANGE, AND ALSO PROVIDES ORDER OF BATTLE INFORMATION.

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Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
-CHINA-				
AIR INSTALLATIONS				
HAI-KOU AIRFIELD ONE NM SOUTH OF HAI-KOU. 6,600 X 200 FT E/W CONCRETE RUNWAY, SERVICEABLE. FACILITIES INCLUDE CONCRETE PARALLEL TAXIWAY WITH 2 CROSSOVER AND 2 END-CONNECTING LINKS, A DISPERSAL AREA ADJACENT TO PARALLEL TAXIWAY WITH 21 REVETTED HARDSTANDS, 2 7 REVETTED HARDSTANDS SE OF RUNWAY, 2 CONCRETE ALERT APRONS, 4 CONCRETE PARKING APRONS, 3 HANGARS, 1 OPERATIONS BUILDING WITH CONTROL TOWER, 1 FIRING-IN BUTT, A POL STORAGE AREA, AND NUMEROUS SUPPORT BUILDINGS. DEFENSES CONSIST OF 14 LIGHT 4-GUN AAA SITES (ALL BUT 3 OCCUPIED) SURROUNDING THE AIRFIELD. GCA FACILITIES LOCATED AT EACH END OF RUNWAY BETWEEN PARALLEL TAXIWAY AND RUNWAY. AIRCRAFT -- 1 FARMER, 18 FRESCO, 23 FAGOT/MIDGET, 3 COLT, AND 1 SINGLE-ENGINE STRAIGHT-WING. (SEE ATTACHMENT 1) COMOR TARGET NO [REDACTED] 25X1A [REDACTED] 25X1D	2001N 11021E	0615	[REDACTED] 25X1A	6-A
NING-MING AIRFIELD UNDER CONSTRUCTION 3.6 NM ESE OF NING-MING. 7,560 X 155 FT ENE/WSW CONCRETE RUNWAY, WITH 1,375-FT OVERRUNS AT EACH END, APPEARS TO BE IN FINAL STAGE OF CONSTRUCTION.	2207N 10707E	0615	[REDACTED] 25X1A	30-E

Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
<p>FACILITIES INCLUDE A PARALLEL TAXIWAY IN INTERMEDIATE STAGE OF CONSTRUCTION, OUTLINE OF 2 CROSSOVER LINKS, 2 CONCRETE ALERT APRONS, 3 PARKING APRONS IN VARIOUS STAGES OF CONSTRUCTION, 2 PARKING REVETMENTS NORTH OF THE WSW END IN FINAL STAGES OF CONSTRUCTION, A PROBABLE DISPERSAL AREA UNDER CONSTRUCTION WNW OF THE RUNWAY, AND A RAIL-SERVED PROBABLE POL STORAGE AREA IN EARLY STAGE OF CONSTRUCTION 3.2 NM NNW OF THE RUNWAY. CONSTRUCTION FACILITIES CONSIST OF APPROXIMATELY 130 BUILDINGS AND APPROXIMATELY 45 PIECES OF CONSTRUCTION EQUIPMENT. AIRCRAFT -- NONE OBSERVED. (SEE ATTACHMENT 2) COMOR TARGET NO [REDACTED]</p>				
<p>25X1A 25X1D</p> <p>LING-SHUI AIRFIELD ONLY A SMALL PORTION OF RUNWAY, TAXIWAY AND 1 CROSSOVER LINK OBSERVED. AIRCRAFT -- 4 FAGOT/FRESCO. COMOR TARGET NO [REDACTED]</p>	1830N 10959E	0618	25X1A [REDACTED]	2-A
<p>25X1A 25X1D</p> <p><u>MILITARY INSTALLATIONS</u></p> <p>CHIUNG-CHOU MILITARY BARRACKS THREE BARRACKS AREAS REFERENCED FROM CHIUNG-CHOU.</p> <p>AREA A (SW EDGE) -- 28 BARRACKS AND 30 MISCELLANEOUS BUILDINGS.</p> <p>AREA B (APPROXIMATELY 1.5 NM SW) -- 30</p>	2000N 11020E	0615		4-A

25X1D

25X1A

25X1A

25X1D

25X1D

Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
<p>BARRACKS AND AT LEAST 26 MISCELLANEOUS BUILDINGS.</p> <p>AREA C (1.8 NM WEST) -- 3 BARRACKS, 4 ADMINISTRATION/BARRACKS, 1 MESSHALL, AND 8 STORAGE/SUPPORT BUILDINGS.</p> <p>HAI-KOU PORT AND NAVAL BASE 4 NM WSW OF HAI-KOU. ONE HEADQUARTERS-TYPE, 8 LARGE AND APPROXIMATELY 30 SMALL WAREHOUSE-TYPE AND 40 BARRACKS-TYPE BUILDINGS, 1 T-HEAD PIER, AND 1 WHARF. PORT IS PROTECTED BY 2 BREAKWATERS. NO SECURITY FENCES OR DEFENSES OBSERVED. FENCED POL STORAGE AREA (HAI-KOU POL STORAGE WEST, BE NO 0.6 NM WEST OF PORT) CONTAINS 7 VERTICAL POL TANKS, 2 SEMI-BURIED POL TANKS, 2 TANKS PROBABLY UNDER CONSTRUCTION, OPEN DRUM STORAGE, AND APPROXIMATELY 10 ASSOCIATED BUILDINGS. VESSELS -- 1 PROBABLE PC, 2 US 136-FT-CLASS MSC (0), 1 POSSIBLE SHANGHAI-CLASS PTF, 4 YP, 8 LCM, 1 LSM-1, 4 SMALL YP/PC, 2 SMALL COASTAL FREIGHTERS, AND NUMEROUS SMALL CRAFT. COMOR TARGET NO</p> <p>NING-MING POSSIBLE MILITARY INSTALLATION NE EDGE OF NING-MING. INSTALLATION CONTAINS 20 BARRACKS-TYPE, 5 ADMINISTRATION-TYPE, 5 STORAGE, AND 8 SUPPORT BUILDINGS.</p>	<p>2001N 11016E</p> <p>2208N 10704E</p>	<p>0615</p> <p>0615</p>	<p>25X1A</p>	<p>6-C</p> <p>30-B</p>

Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
<p>25X1D TU-LUN PROBABLE MILITARY INSTALLATION 2.5 NM SE OF TU-LUN. INSTALLATION CONTAINS 22 BARRACKS, 4 ADMINISTRATION (1 H-SHAPED AND 1 L-SHAPED), AND 8 MAINTENANCE-TYPE BUILDINGS. [REDACTED]</p>	1840N 10850E	0618		43-B
<p>25X1D TU-LUN MILITARY INSTALLATION 3 NM NE OF TU-LUN. FACILITY CONTAINS 34 BARRACKS AND 29 ADMINISTRATION/SUPPORT-TYPE BUILDINGS. [REDACTED]</p>	1843N 10850E	0618		43-A
<p>25X1D YU-LIN MILITARY INSTALLATIONS TWO OCCUPIED MEDIUM 8-GUN AAA SITES 25X1D (SITES C AND H AS REPORTED ON MISSION [REDACTED] [REDACTED] ARE VISIBLE THROUGH HEAVY 25X1D CLOUDS. ALL OTHER AREAS ARE CLOUD COVERED. [REDACTED]</p>	1813N 10933E	0618		9-C
<p>25X1D LING-SHUI BARRACKS TWO ASSOCIATED MILITARY AREAS 12 NM NE OF LING-SHUI. AREA A (ON NW SIDE OF ROAD) -- 7 BARRACKS, 1 ADMINISTRATION, 7 MAINTENANCE/STORAGE-TYPE, AND 1 L-SHAPED BUILDING. AREA B (ON SE SIDE OF ROAD) -- 13 BARRACKS, 2 L-SHAPED AND 1 H-SHAPED PROBABLE ADMINISTRATION, 1 MESSHALL, AND 14 MAINTENANCE/STORAGE-TYPE BUILDINGS. [REDACTED]</p>	1841N 11009E	0618		2-H

Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
<p>BUILDINGS. 25X1D</p> <p>LO-CHENG MILITARY BARRACKS 5 NM SOUTH OF LO-CHENG. AREA CONTAINS 16 BARRACKS-TYPE BUILDINGS AND AN ATHLETIC FIELD.</p> <p>25X1D</p> <p>CHING-LAN CHIANG MOTOR TORPEDO BOAT BASE 2.5 NM SE OF CHING-LAN-SHIH AND ON THE WEST SIDE OF THE CHING-LAN CHIANG (HARBOR). BASE CONSISTS OF 1 T-HEAD PIER, A MARINE RAILWAY WITH WINCH HOUSE, 1 SMALLER MARINE RAILWAY, 1 LARGE ADMINISTRATION BUILDING, 1 LARGE AND 4 SMALL BARRACKS, 2 WAREHOUSES, 1 VEHICLE STORAGE BUILDING, AND NUMEROUS SUPPORT BUILDINGS. TWO CARGO TRUCKS OBSERVED. THE BASE IS DEFENDED BY A TOTAL OF 10 LIGHT AAA SITES INCLUDING SIX 6-GUN (3 OCCUPIED), ONE 5-GUN (UNOCCUPIED), TWO 4-GUN (OCCUPIED), AND ONE 3-GUN (UNOCCUPIED). VESSELS -- 1 MSC, 11 P-6-CLASS PT (4 ON CRADLES), AND 2 SMALL LAUNCHES. (SEE ATTACHMENT 3) COMOR TARGET NO. 25X1A 25X1D</p> <p>WEN-CHANG MILITARY COMPLEX 2.1 NM SSW OF WEN-CHANG. COMPLEX CONSISTS OF 5 ADJACENT AREAS INCLUDING 3 BARRACKS AREAS, 1 VEHICLE MAINTENANCE AREA, AND A SECURED STORAGE AREA. BARRACKS AREAS CONTAIN A TOTAL OF 21 BARRACKS,</p>	<p>1903N 11030E</p> <p>1933N 11049E</p> <p>1935N 11044E</p>	<p>0618</p> <p>0618</p> <p>0618</p>	<p>25X1A</p>	<p>55-B</p> <p>8-C</p> <p>8-B</p>

Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
<p>WAN-NING BARRACKS AREA NORTH SIDE OF HIGHWAY AT WSW EDGE OF WAN-NING. FACILITY CONSISTS OF 2 SECURED AREAS SEPARATED BY AN ATHLETIC FIELD. AREA TO WEST CONTAINS 13 BARRACKS AND SEVERAL SMALLER BUILDINGS. AREA TO EAST CONTAINS 1 LARGE AND 6 OTHER ADMINISTRATION-TYPE BUILDINGS, 1 LARGE MESSHALL, AND 16 MAINTENANCE/STORAGE BUILDINGS.</p> <p>25X1D</p>	1847N 11023E	0618		44
<p>SHUI-YEH BARRACKS AREAS 2 AREAS REFERENCED FROM SHUI-YEH.</p> <p>AREA A (1 NM NORTH) -- 11 BARRACKS, 1 ADMINISTRATION BUILDING, 3 MAINTENANCE/STORAGE-TYPE BUILDINGS, AN ATHLETIC FIELD, AND SEVERAL TRENCHES.</p> <p>AREA B (1.4 NM NE) -- 5 LONG BARRACKS, 1 ADMINISTRATION, 1 MESSHALL, AND 6 SUPPORT BUILDINGS.</p> <p>25X1D</p>	1854N 11028E	0618		55-A
<p>HSIA-PO MILITARY AREA 2.5 NM SE OF HSIA-PO. AREA CONTAINS 17 BARRACKS/STORAGE BUILDINGS.</p> <p>25X1D</p>	1859N 11029E	0618		55-C
<p>TUNG-HAI-TAN ARMY BARRACKS HAI-NAN TAO 1.2 NM EAST OF TUNG-HAI-TAN. SECURED BARRACKS AREA CONTAINS APPROXIMATELY 20 BUILDINGS. A PROBABLE BARRACKS AREA JUST NORTH CONTAINS 9</p>	1906N 10838E	0618	25X1A	21

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Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
<p>15 ADMINISTRATION, 13 MESSHALL, 12 STORAGE, AND 20 SUPPORT BUILDINGS. VEHICLE MAINTENANCE AREA CONTAINS 2 VEHICLE MAINTENANCE, 8 VEHICLE STORAGE, AND 9 STORAGE/SUPPORT BUILDINGS. SECURED STORAGE AREA CONTAINS 3 STORAGE AND 3 SMALL SUPPORT BUILDINGS.</p> <p>25X1D [REDACTED]</p> <p>WEN-CHIAO MILITARY INSTALLATIONS FIVE SEPARATE MILITARY AREAS REFERENCED FROM WEN-CHIAO.</p> <p>AREA A (2 NM NNE) -- 5 BARRACKS, 5 ADMINISTRATION/SUPPORT, 5 MESSHALL, AND 11 SUPPORT BUILDINGS.</p> <p>AREA B (2.4 NM NORTH) -- 10 BARRACKS, 1 ADMINISTRATION, 3 PROBABLE MESSHALL, AND AT LEAST 6 SUPPORT BUILDINGS.</p> <p>AREA C (2.8 NM NNW) -- 3 BARRACKS, 1 MESSHALL, AND 3 SUPPORT BUILDINGS AND 1 BUILDING UNDER CONSTRUCTION.</p> <p>AREA D (3.4 NM NORTH) -- 6 BARRACKS, 5 ADMINISTRATION, AND 4 MESSHALL BUILDINGS.</p> <p>AREA E (2.8 NM ESE) -- 5 BARRACKS, 4 ADMINISTRATION, 4 MESSHALL, AND 8 SUPPORT BUILDINGS.</p> <p>25X1D [REDACTED]</p> <p>PA-LO-SHIH MILITARY COMPLEX 5 NM WEST OF PA-LO-SHIH.</p>	<p>1943N 11054E</p> <p>1950N 11044E</p>	<p>0618</p> <p>0618</p>	<p>53</p> <p>37</p>	

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25X1D

FIFTEEN SEPARATE MILITARY AREAS COVERING 10 SQ
MI CONTAIN A TOTAL OF 80 BARRACKS, 35
ADMINISTRATION, 32 ADMINISTRATION/SUPPORT, AND
50 STORAGE BUILDINGS.

ELECTRONICS/COMMUNICATIONS

NING-MING RADAR SITES
1.2 NM SOUTH OF NING-MING.

AREAS A AND C -- IDENTIFICATION ONLY. 25X1D

AREA B (3.3 NM ESE AT UTM [REDACTED]) -- 2
SCR-270-TYPE RADARS AND 9 SUPPORT BUILDINGS.
IMMEDIATELY WEST A COMPLETED BARRACKS AREA
CONTAINS 12 BARRACKS.

25X1D

HSIA-PO RADAR SITE

1.3 NM SE OF HSIA-PO.
SITE CONSISTS OF AN SCR 270-TYPE RADAR AND 2
CONTROL, 6 BARRACKS-TYPE (1 UNDER
CONSTRUCTION), 1 ADMINISTRATION, 1 MESSHALL,
AND 4 SMALL SUPPORT BUILDINGS. ONE VAN
OBSERVED ON PAD IN FRONT OF SMALL BUILDING.

25X1D

CHANG-CHIANG PROBABLE ELECTRONICS SITE
THREE ASSOCIATED AREAS 2 NM NE OF
CHANG-CHIANG.

AREA A (ON TOP OF HILL) -- 5 MAJOR BUILDINGS
AND 3 SMALL SUPPORT BUILDINGS SERVED BY GOOD
ROAD.

Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
<p>FIFTEEN SEPARATE MILITARY AREAS COVERING 10 SQ MI CONTAIN A TOTAL OF 80 BARRACKS, 35 ADMINISTRATION, 32 ADMINISTRATION/SUPPORT, AND 50 STORAGE BUILDINGS.</p> <p><u>ELECTRONICS/COMMUNICATIONS</u></p> <p>NING-MING RADAR SITES 1.2 NM SOUTH OF NING-MING.</p> <p>AREAS A AND C -- IDENTIFICATION ONLY. 25X1D</p> <p>AREA B (3.3 NM ESE AT UTM [REDACTED]) -- 2 SCR-270-TYPE RADARS AND 9 SUPPORT BUILDINGS. IMMEDIATELY WEST A COMPLETED BARRACKS AREA CONTAINS 12 BARRACKS.</p> <p>HSIA-PO RADAR SITE 1.3 NM SE OF HSIA-PO. SITE CONSISTS OF AN SCR 270-TYPE RADAR AND 2 CONTROL, 6 BARRACKS-TYPE (1 UNDER CONSTRUCTION), 1 ADMINISTRATION, 1 MESSHALL, AND 4 SMALL SUPPORT BUILDINGS. ONE VAN OBSERVED ON PAD IN FRONT OF SMALL BUILDING.</p> <p>CHANG-CHIANG PROBABLE ELECTRONICS SITE THREE ASSOCIATED AREAS 2 NM NE OF CHANG-CHIANG.</p> <p>AREA A (ON TOP OF HILL) -- 5 MAJOR BUILDINGS AND 3 SMALL SUPPORT BUILDINGS SERVED BY GOOD ROAD.</p>	<p>2207N 10704E</p> <p>1856N 11028E</p> <p>1920N 10842E</p>	<p>0615</p> <p>0618</p> <p>0618</p>		<p>30-D</p> <p>55</p> <p>57</p>

Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
<p>AREA B (1 NM WEST ON ADJACENT HILLTOP) -- 5 MAJOR AND 3 SUPPORT BUILDINGS.</p> <p>AREA C (ON PLATEAU BETWEEN AREAS A AND B) -- 11 BARRACKS-TYPE BUILDINGS.</p> <p>NO RADAR OR RADIO TOWER OBSERVED.</p> <p>YUN-LUNG-HSU RADAR SITE 2.0 NM SW OF YUN-LUNG-HSU. SITE CONTAINS 1 TOWER-TYPE RADAR, 2 SMALL SUPPORT BUILDINGS AND 1 POSSIBLE TENT. A SMALL SUPPORT CAMP IMMEDIATELY WEST CONTAINS 5 BARRACKS, 1 ADMINISTRATION, AND 2 POSSIBLE VEHICLE MAINTENANCE BUILDINGS.</p>	1951N 11027E	0618		58
<p>HAI-KOU RADIO BROADCAST STN CHIUNG-CHOU 3.4 NM SOUTH OF HAI-KOU. INSTALLATION CONTAINS 2 STICK MASTS ON CONCRETE PADS, A TRANSMITTER BUILDING, 2 PROBABLE BARRACKS, 3 SUPPORT BUILDINGS, AND A COOLING POND.</p>	1959N 11021E	0618	25X1A	38
<p>BASIC SERVICES</p> <p>NING-MING DAM UNDER CONSTRUCTION 4.8 NM SOUTH OF NING-MING. AN APPROXIMATELY 350-FT EARTHEN DAM IN LATE STAGES OF CONSTRUCTION. NO HYDROELECTRIC POWER OR OTHER FACILITIES OBSERVED.</p>	2203N 10703E	0615		30-F

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Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
NING-MING RAILROAD YARD 25X1D NO APPARENT CHANGE SINCE [REDACTED] SEVERAL RAIL CARS OBSERVED. COMOR TARGET NO [REDACTED] 25X1A	2209N 10702E	0615	25X1A [REDACTED]	30
-NORTH VIETNAM-				
AIR INSTALLATIONS				
DO SON AIRFIELD 0.4 NM EAST OF DO SON. 3,600 X 150 FT N/S SOD RUNWAY, UNSERVICEABLE, APPARENTLY ABANDONED. PARKING REVETMENTS ON WEST SIDE OF RUNWAY ARE DETERIORATING. FACILITIES ON EAST SIDE OF RUNWAY INCLUDE SEVERAL BARRACKS. AREA APPEARS UNOCCUPIED. SEVERAL BUILDINGS AT SOUTH END OF FIELD HAVE BEEN REMOVED. TWO PROBABLY ABANDONED POL TANKS ARE LOCATED 1,000 FT SSW OF SOUTH END OF RUNWAY. AIRCRAFT -- NONE OBSERVED. COMOR TARGET NO [REDACTED] 25X1A	2242N 10648E	0616	25X1A [REDACTED]	106
CHU AIRFIELD 3 NM WSW OF KEP HA. AIRFIELD APPEARS ABANDONED AND IS BEING RETURNED TO AGRICULTURE. AIRCRAFT -- NONE OBSERVED. COMOR TARGET NO [REDACTED] 25X1A	2122N 10634E	0616		397-B

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Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
<p>LANG SON AIRFIELD 1 NM SE OF LANG SON. APPROXIMATELY 3,500 X 150 FT NNW/SSE GRADED EARTH RUNWAY, SERVICEABLE. SSE END OF RUNWAY IS CLOUD COVERED. AIRCRAFT -- NONE OBSERVED. COMOR TARGET NO [REDACTED] 25X1A</p> <p><u>MILITARY INSTALLATIONS</u></p> <p>PHO CAC BA COASTAL DEFENSE SITE IMMEDIATELY EAST OF PHO CAC BA AT UTM YH142926. FOUR OCCUPIED COASTAL DEFENSE EMPLACEMENTS AND SEVERAL SMALL SUPPORT BUILDINGS OBSERVED. ONE SMALL BUNKER OBSERVED ON RIDGE TO THE SOUTH. [REDACTED]</p> <p>DO SON NAVAL BASE MIRADOR POINTE ON WEST SIDE OF THE SOUTHERN POINT OF DO SON PENINSULA. SMALL FACILITY CONSISTS OF 1 T-HEAD PIER AND 10 BUILDINGS. AREA APPEARS TO BE INACTIVE. SEVERAL BUILDINGS APPARENTLY HAVE BEEN REMOVED. VESSELS -- NONE OBSERVED. [REDACTED]</p> <p>DO SON COASTAL DEFENSE SYSTEM ON DO SON PENINSULA EXTENDING SOUTH FROM TOWN OF DO SON.</p>	<p>2150N 10646E</p> <p>2043N 10703E</p> <p>2040N 10647E</p> <p>2042N 10648E</p>	<p>0616</p> <p>0615</p> <p>0616</p> <p>0616</p>	<p>25X1A [REDACTED]</p> <p>25X1A [REDACTED]</p> <p>25X1A [REDACTED]</p> <p>25X1A [REDACTED]</p>	<p>119-A</p> <p>110</p> <p>106-D</p> <p>106-B</p>

Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
<p>AREA A (0.5 NM SOUTH OF DO SON AT UTM XH867898) -- 6 BARRACKS-TYPE, 4 STORAGE-TYPE, AND NUMEROUS ASSOCIATED BUILDINGS.</p> <p>AREA B (NORTH OF AREA A AT UTM XH865903) -- 4 DP EMBLACEMENTS, OCCUPIED.</p> <p>AREA C (SOUTH OF AREA A AT UTM XH866892) -- 4 DP EMBLACEMENTS, APPARENTLY ABANDONED.</p> <p>AREA D (1.2 NM SOUTH OF DO SON AT UTM XH874889) -- 4 DP EMBLACEMENTS, UNOCCUPIED.</p> <p>AREA E (1 NM NW OF DO SON AT UTM XJ875905) -- 5 DP POSITIONS ALONG RIDGE, OCCUPIED.</p>				
<p>HAI DUONG BARRACKS AREA ESE</p> <p>1.5 NM ESE OF HAI DUONG AT UTM XJ416151.</p> <p>FENCE-SECURED AREA CONTAINS 2 BARRACKS, 1 ADMINISTRATION/SUPPORT, 1 REVETTED STORAGE, AND 3 SMALL ASSOCIATED BUILDINGS, 2 VEHICLE SHEDS, AND 7 LIGHT UNOCCUPIED FA POSITIONS.</p>	2055N 10621E	0616		310-C
<p>HAI DUONG POSSIBLE MILITARY AREAS WSW</p> <p>THREE SEPARATELY FENCED BARRACKS AREAS</p> <p>1.6 NM WSW OF HAI DUONG AT UTM XJ361153.</p> <p>AREA A (WEST AREA) -- 8 BARRACKS, 2 ADMINISTRATION, 1 MESSHALL, AND 4 MISCELLANEOUS BUILDINGS.</p> <p>AREA B (CENTRAL AREA) -- 11 BARRACKS, 2 ADMINISTRATION, 3 STORAGE, 1 MESSHALL, AND 5</p>	2057N 10620E	0616		310-A

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Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
MISCELLANEOUS BUILDINGS.				
AREA C (EAST AREA) -- 6 BARRACKS, 1 ADMINISTRATION, 1 MESSHALL, AND 2 MISCELLANEOUS BUILDINGS.				
HAI DUONG BARRACKS AREA NORTH 1.5 NM NORTH OF HAI DUONG AT UTM XJ389184. SECURED AREA CONTAINS 4 BARRACKS, 1 H-SHAPED ADMINISTRATION, 3 SMALL REVETTED, AND 6 SUPPORT BUILDINGS AND 2 PROBABLE VEHICLE SHEDS.	2057N 10620E	0616		310-B
DONG TRIEU AREA ARMY SUPPLY DEPOT NW 3.2 NM NNW OF DONG TRIEU AT UTM XJ566373. INSTALLATION CONSISTS OF 2 AREAS CONTAINING A TOTAL OF 38 BARRACKS, 9 ADMINISTRATION, 2 MESSHALL, 3 STORAGE, AND APPROXIMATELY 10 MISCELLANEOUS BUILDINGS AND SHEDS.	2107N 10629E	0616	25X1A	263-A
CO MANH MILITARY CAMP 1.5 NM SE OF CO MANH. CAMP CONTAINS APPROXIMATELY 20 BARRACKS, SEVERAL ADMINISTRATION, AND NUMEROUS SMALL SUPPORT BUILDINGS.	2110N 10627E	0616		396
BASIC SERVICES				
DONG DANG RAILROAD YARD 0.5 NM SOUTH OF DONG DANG AT UTM XK756271. TRANSSHIPMENT POINT COMPRISES RAILROAD YARD	2156N 10641E	0616	25X1A	357

25X1C SECRET

R-131/55

	Target	Coordinates	WAC	Target Numbers	
				BE	NPIC
25X1D	<p>CONTAINING 6 TRACKS, A LARGE TURNING LOOP, SEVERAL WAREHOUSES, AND A TURNING WYE UNDER CONSTRUCTION. NO ROLLING STOCK DISCERNIBLE IN YARD. COMOR TARGET NO [REDACTED] 25X1A</p> <p><u>PORTS AND HARBORS</u></p> <p>PHU CAC BA PORT FACILITIES ON WEST SIDE OF PHU CAC BA. FACILITY CONTAINS 1 T-HEAD PIER AND 1 QUAY. THE PORT APPEARS TO BE NON-MILITARY. VESSELS -- 3 SMALL VESSELS ANCHORED ALONG QUAY. [REDACTED]</p>				
25X1D	<p><u>STORAGE</u></p> <p>TRUNG LANG STORAGE AREAS TWO ASSOCIATED STORAGE AREAS ON NORTH EDGE OF TRUNG LANG. NE AREA CONTAINS 8 STORAGE (2 MULTIBAY) BUILDINGS. SEVERAL BUILDINGS HAVE BEEN RAZED. SW AREA CONTAINS 21 STORAGE BUILDINGS AND 1 PROBABLE VEHICLE SHED. [REDACTED]</p>	2044N 10703E	0615	25X1A [REDACTED]	110-A
25X1D	<p>CAM LY PROBABLE EXPLOSIVES STORAGE AREA 2.8 NM EAST OF CAM LY AT UTM XJ462475. STORAGE AREA CONTAINS 12 LARGE AND 4 SMALL DISPERSED STORAGE BUILDINGS (5 BEING CAMOUFLAGED) AND SEVERAL SUPPORT BUILDINGS. [REDACTED]</p>	2243N 10634E	0616		371
25X1D		2113N 10624E	0616		496

25X1C SECRET

SECTION II

THIS SECTION PROVIDES A LISTING OF THOSE TARGETS WHICH REFLECT NO APPARENT CHANGE IN FACILITIES FROM THE MOST ADEQUATE PREVIOUS DESCRIPTION. THE MCI IN WHICH THIS DESCRIPTION APPEARS IS DESIGNATED BY THE APPROPRIATE MISSION NUMBER, PREFIXED BY THE LETTERS "NAC" AND APPEARING AS THE LAST ENTRY ON THE PHOTO REFERENCE LINE. MILITARY INSTALLATIONS WHERE THERE IS NO SIGNIFICANT CHANGE IN FACILITIES AND WHERE NO ORDER OF BATTLE CAN BE DETERMINED ARE LISTED UNDER THIS SECTION.

SECRET

Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
<p>-CHINA-</p> <p><u>MILITARY INSTALLATIONS</u></p> <p>TU-LUN PROB MILITARY BKS & STORAGE AREA [REDACTED] 25X1D</p> <p>YAI-HSIEN MILITARY INSTALLATIONS [REDACTED] 25X1D</p> <p><u>BASIC SERVICES</u></p> <p>TUNG-FANG HYDRO POWERPLANT LOKOSHING [REDACTED]</p> <p><u>STORAGE</u> 25X1A</p> <p>SHU-CHANG SUPPLY DEPOT HAI-KOU COMOR TARGET NO [REDACTED] 25X1D</p> <p><u>URBAN COMPLEXES</u></p> <p>HAI-KOU COMPLEX [REDACTED] 25X1D</p>	<p>1841N 10848E</p> <p>1812N 10929E</p> <p>1902N 10858E</p> <p>2001N 11016E</p> <p>2002N 11020E</p>	<p>0618</p> <p>0618</p> <p>0618</p> <p>0615</p> <p>0615</p>	<p>[REDACTED]</p> <p>25X1A</p> <p>[REDACTED]</p>	<p>43</p> <p>5-C</p> <p>18</p> <p>6-D</p> <p>6</p>

25X1C SECRET

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SECTION III

THIS SECTION PROVIDES A LISTING OF THOSE TARGETS WHICH COULD BE IDENTIFIED BUT NOT INTERPRETED.

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25X1C SECRET

Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
-CHINA-				
MISSILES				
NING-MING AAA SITES	2208N 10704E	0615		30-C
COMOR TARGET NO [REDACTED] 25X1A				
[REDACTED]			25X1A	
AIR INSTALLATIONS				
YAI-HSIEN AIRFIELD	1817N 10927E	0618	[REDACTED]	5
COMOR TARGET NO [REDACTED] 25X1A				
[REDACTED]				
-NORTH VIETNAM-				
AIR INSTALLATIONS			25X1A	
KEP AIRFIELD	2124N 10616E	0616	[REDACTED]	211
[REDACTED]				
MILITARY INSTALLATIONS				
SEPT PAGODES BARRACKS AND STORAGE AREA	2106N 10618E	0616	25X1A	302
[REDACTED]				
LANG SON ARMY BARRACKS	2150N 10645E	0616	[REDACTED]	119-C
COMOR TARGET NO [REDACTED] 25X1A				
[REDACTED] 25X1D				

25X1C SECRET

25X1C

SECRET

R-131/65

Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
<u>BASIC SERVICES</u>				
25X1D BAC GIANG--LANG SON RR REALIGNMENT [REDACTED]	2123N 10616E	0616		400
<u>URBAN COMPLEXES</u>				
25X1D LANG SON COMPLEX COMOR TARGET NO [REDACTED] 25X1A [REDACTED]	2151N 10645E	0616	25X1A [REDACTED]	119

25X1C

SECRET

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THIS INDEX PROVIDES A LISTING OF ALL TARGETS CONTAINED IN SECTIONS I, II, AND
III. THE INDEX IS ARRANGED ALPHABETICALLY BY PLACE NAME WITHIN COUNTRY.

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YUN-LUNG-HSU RADAR SITE

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APPENDIX

COLUMN HEADINGS

City, Installation--This column contains the name of the city or town nearest the installation, followed by the name of the installation. If the name of the installation is not known, it is titled according to its function. Where appropriate, the city and installation names are followed by a capsule description.

Coordinates--Coordinates are referenced to the SW corner of the minute square. When the subject installation covers a wide area, coordinates are given for the approximate center of the installation.

WAC--This column provides the World Aeronautical Chart number for that area in which the subject installation is situated.

Installation Numbers--This column is divided into two subcolumns. The first subcolumn lists, when known, the BE installation number assigned to the installation. The second subcolumn lists the installation number assigned by NPIC. Installation numbers, when used to reference an item, should be prefixed by the appropriate WAC number, since installation numbers are repeated from WAC to WAC. For example, there is an NPIC target number 0468-15-A

and an NPIC target number 0467-15-A. In each instance, the NPIC installation number is 15-A, but the installations appear on different WAC charts.

COMOR TARGET NUMBERS

Target numbers assigned by the Committee on Overhead Reconnaissance (COMOR), when available, are listed directly above the photo reference data.

PHOTO REFERENCE DATA

The photo reference data indicates the frame(s) on which the installation appears.

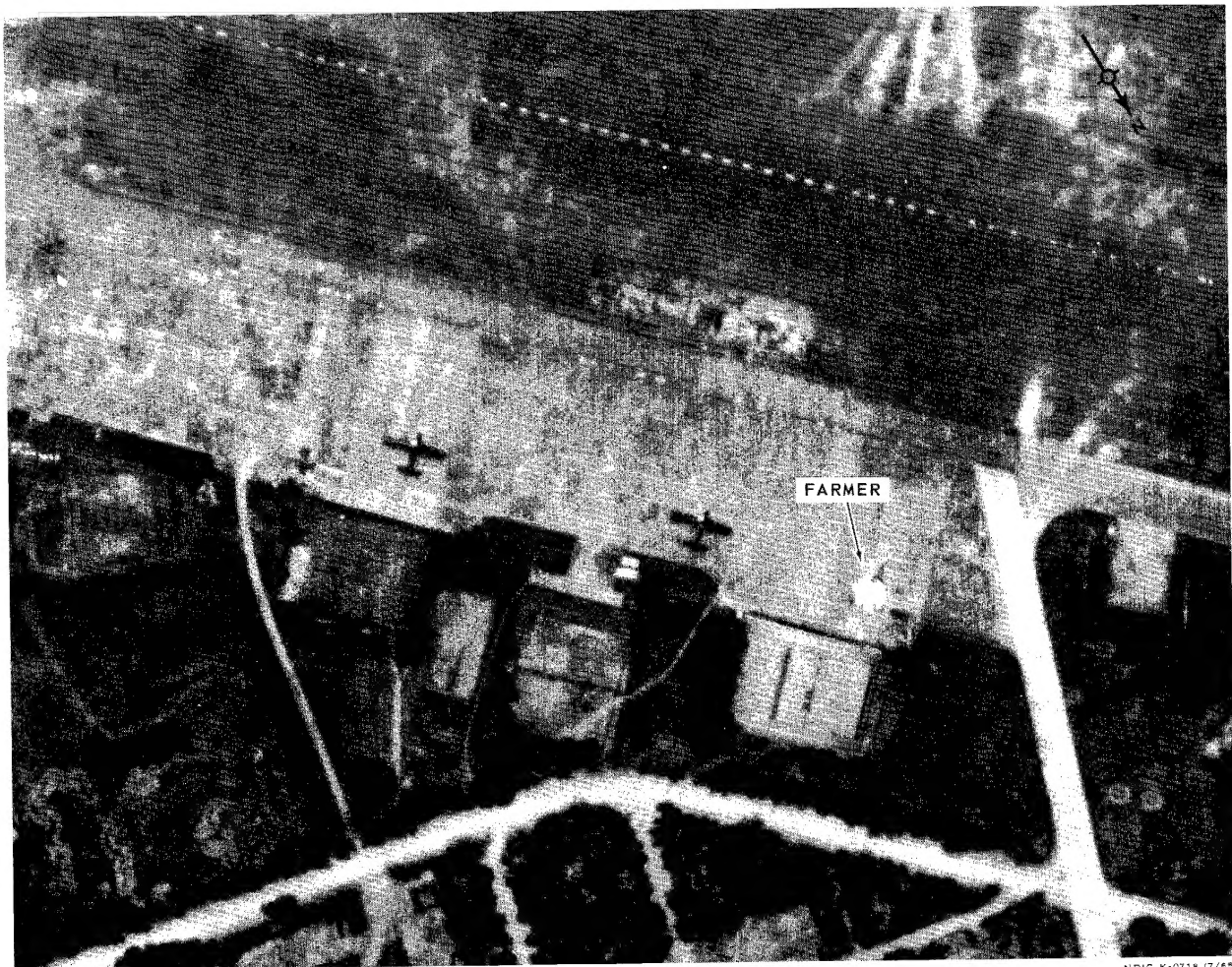
CONDITIONS AFFECTING PHOTOGRAPHY

Following the photo reference data, symbols indicate conditions which affect the appearance of the installation on the photography. The symbols are: C (clear); SC (scattered cloud cover); HC (heavy cloud cover); SC-HC (scattered-to-heavy cloud cover); H (haze); CS (cloud shadow); SD (semidarkness); S (snow); O (obliquity); PC (partial coverage); and PQ (poor image quality).

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NPIC/R-131/65

ATTACHMENT 1



HAI-KOU AIRFIELD, HAI-NAN TAO, CHINA.

NPIC K-0718 (7/65)

25X1C

SECRET

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25X1C

SECRET

NPIC/R-131/65
ATTACHMENT 2



NING-MING AIRFIELD UNDER CONSTRUCTION, CHINA.

NPIC K-0719 (7/65)

25X1C

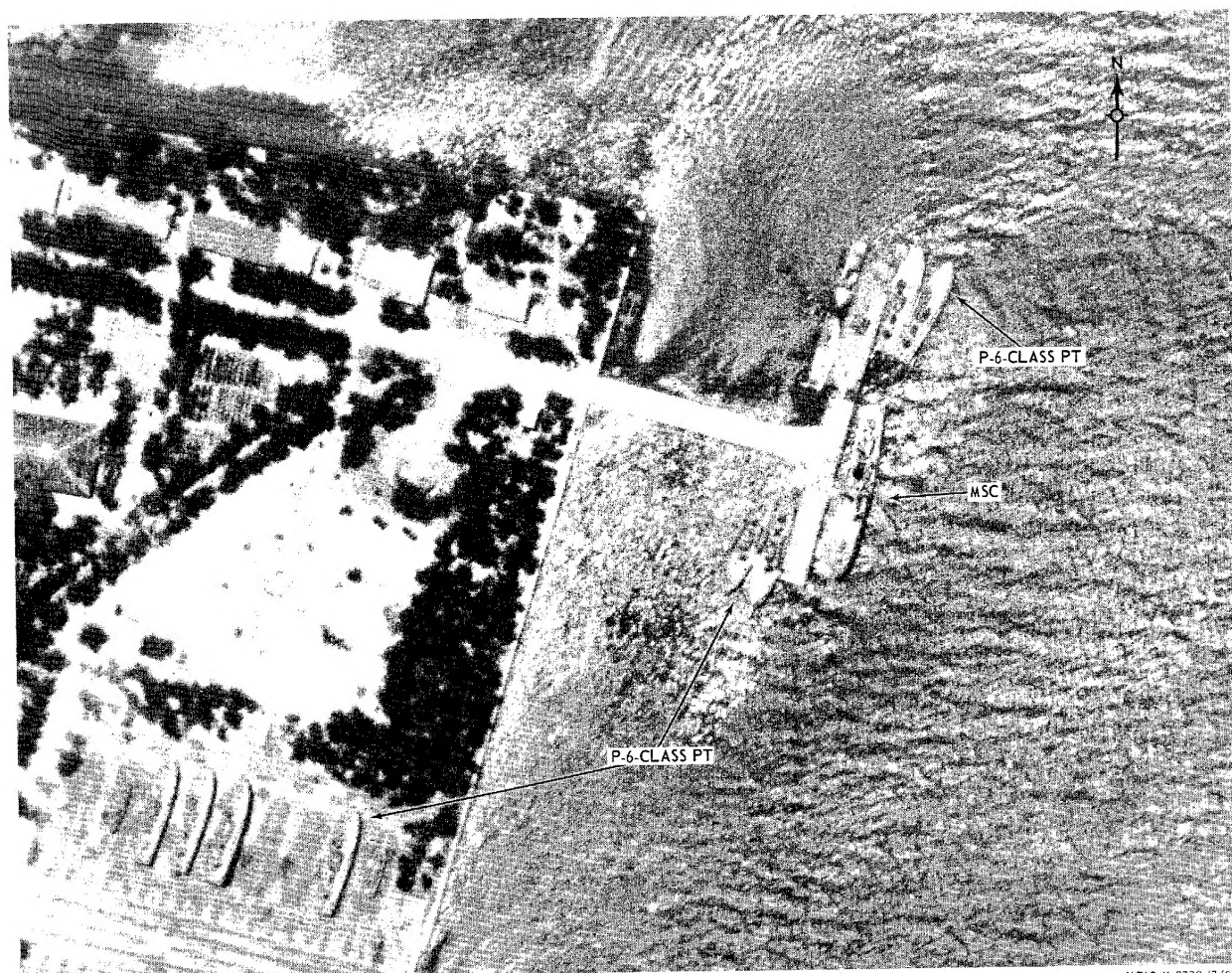
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NPIC/R-131/65
ATTACHMENT 3



CHING-LAN CHIANG MOTOR TORPEDO BASE, CHINA.

NPIC K-0720 (7/65)

25X1C

SECRET

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25X1C

SECRET

25X1C

25X1C

SECRET

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